

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
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Date Submitted to PTO: February 24, 2004

ATTY DOCKET NO.  
2004-0173SERIAL NO.  
NEW 10/841,151APPLICANT  
Akira FUKUNAGA et al.FILING DATE  
February 24, 2004GROUP  
1742

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
	AA	4,326,940	04/1982	Eckles	204	232
	AB	5,279,972	01/1994	Heckenburg	436	178
	AC	5,772,889	06/1998	Gjerde	210	635
	AD	4,554,254	11/1985	Krystal	436	86
	AE	6,379,520	04/2002	Kuriyama	205	81
	AF	5,196,096	03/1993	Chang	204	153.1
	AG	6,017,427	01/2000	Yamamoto	204	212
	AH	4,788,700	11/1988	Kurozami	378	44
	AI	4,800,132	01/1989	Grunwald	428	560
	AJ	4,950,504	08/1990	Grunwald	427	242
	AK	6,521,358	02/2003	Tanaka	428	670
	AL	5,296,124	03/1994	Eliash	204	402
	AM	6,151,113	11/2000	O'Donohue	356	338
	AN	5,670,054	09/1997	Kibbel	210	656
	AO	6,229,605	05/2001	Benedict	356	339
	AP	6,362,880	03/2002	Anderson	356	337
	AQ	6,210,571	04/2001	Zambias	210	198.2

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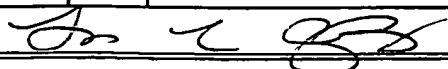
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Heberting, "Monitoring Acid Copper Plating Baths", PC FAB 08/1989, pp. 72-84.

Not Submitted

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EXAMINER

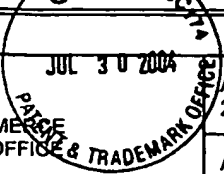


DATE CONSIDERED

1/4/07

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* do not receive -



Sheet 1 of 2

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LIST OF REFERENCES CITED BY APPLICANT(S)  
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Date Submitted to PTO: July 30, 2004

ATTY DOCKET NO.  
2004-0173

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10/784,151

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2812 1742

U.S. PATENT DOCUMENTS

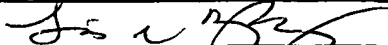
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
uf	AA	6,113,769	09/2000	UZOH et al.			11/21/1997
	AB						
	AC						
	AD						
	AE						
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	AH						
	AI						

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AJ	2,773,398	07/1999	FRANCE				X
uf	AK	0 159 430	10/1985	EUROPE				
	AL							
	AM							
	AN							

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uf	AO	Patent Abstracts of Japan, Publication No. 61 170597, August 1, 1986, "Method and Device for Controlling Plating Bath".
uf	AP	Derwent Publications Ltd., London, GB, XP-002282550, August 1, 1986, "Controlling Composition of Copper Plating Bath - by Measuring Concentrations of Components by Ion Chromatography and Supplying Accordingly".
uf	AQ	Patent Abstracts of Japan, Publication No. 07 157890, June 20, 1995, "Acidic Copper Plating Bath and Plating Method Using the Same".

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## FOREIGN PATENT DOCUMENTS

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	AO	Patent Abstracts of Japan, Publication No. 2000 080494, March 21, 2000, "Plating Solution for Copper Damascene Wiring".
	AP	Patent Abstracts of Japan, Publication No. 59 190657, October 29, 1984, "Specimen Pretreating Method and Apparatus Thereof".
	AQ	Derwent Publications Ltd., London, GB, XP-002282551, October 29, 1984, "Pretreatment of Liquid Sample for Chromatographic Analysis - Involves Passing Sample Through Hollow Fibre Ion Exchange Membrane Tube to Remove Selected Ions".

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